

REMARKS

Claims 1 - 3 remain active in this application. New claims 4 and 5 have been added. The specification has been reviewed and editorial revisions made where seen to be appropriate. Claims 1 and 3 have been amended. Support for the amendments of the claims and new claims 4 and 5 is found throughout the application, particularly in Figures 1 and 2 and the description thereof on pages 4 - 6, especially the paragraph bridging pages 4 and 5. No new matter has been introduced into the application. The acknowledgment of the claim for priority and receipt of the priority document is noted with appreciation, as is the consideration of the documents cited in the Information Disclosure statement filed December 19, 2003.

The Examiner has objected to the drawings in regard to cross-hatching in Figure 2 and labeling of Figures 3 and 4. This objection is respectfully traversed as being moot in view of the revisions of the drawings proposed above.

Proposed revisions in the drawings are shown in red in the attached sheets and replacement drawing sheets are being concurrently filed herewith. Revised cross-hatching has been proposed in Figures 1 and 2 to indicate insulation and resin with ferrite compound therein which are believed to be in accord with M.P.E.P. §608.02 and the label "Related Art" has been proposed in Figures 3 and 4 to correspond to terminology in the Brief Description of the Drawings. Accordingly reconsideration and withdrawal of this objection is respectfully requested.

Claims 1 - 3 have been rejected under 35 U.S.C. §102 as being anticipated by Aldissi 5,170,010. This ground of rejection is respectfully traversed since it is clear from the statement of the rejection that the claimed subject matter has been incorrectly construed

by the Examiner. The above amendments are directed to avoiding the error in construing the subject matter of the claims that the Examiner has made.

Claim 1, as originally filed and as now amended, is directed to an EMI suppressing cable having three elements: 1.) a core wire bundle, 2.) a shielding layer around the core wire bundle, and 3.) a sheath layer around the shield layer. The core wire bundle comprises a plurality of core wires which are respectively covered with a.) an insulative coating layer and b.) a ferrite compound-mixed resin layer. Therefore, as claimed, the EMI suppressing cable of the invention provides two layers of protection from electromagnetic interference: the outer shield layer around the core wire *bundle* and the ferrite compound-mixed resin layer on the *individual* core wires.

The Examiner's statement of the rejection explicitly identifies the recitation of "respectively covered with insulative covering layer" with layer 13 of Aldissi and the "ferrite compound mixed resin layer" with layer 14, as well as identifying the shielding layer with layer 16 and the sheath layer with layer 17 of Aldissi. While the Examiner is essentially correct in regard to layers 16 and 17 of Aldissi, layers 13 and 14 of Aldissi are not "respectively" placed on individual or core wires of the core wire bundle. In fact, the structure of Aldissi is topologically similar to the related cable structure of Figure 4 (although providing a ferrite compound polymer matrix layer), having two shielding layers around a core wire bundle but no treatment of the individual core wires at all.

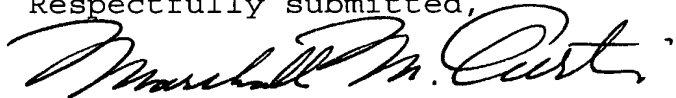
Therefore, it is clear that Aldissi does not, in fact, anticipate any claim in the application and does not appear to contain any teachings or evidence of the level of ordinary skill in the art which would support a conclusion of obviousness of the subject matter of the claims as originally submitted. Claim 1 has been

revised and reformatted with clarified punctuation to emphasize the construction of the core wire bundle and the stated ground of rejection is clearly untenable in regard to the amended claims. Accordingly, reconsideration and withdrawal of the rejection is respectfully requested.

Since all rejections, objections and requirements contained in the outstanding official action have been fully answered and shown to be in error and/or inapplicable to the present claims, it is respectfully submitted that reconsideration is now in order under the provisions of 37 C.F.R. §1.111(b) and such reconsideration is respectfully requested. Upon reconsideration, it is also respectfully submitted that this application is in condition for allowance and such action is therefore respectfully requested.

If an extension of time is required for this response to be considered as being timely filed, a conditional petition is hereby made for such extension of time. Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-2041.

Respectfully submitted,



Marshall M. Curtis
Reg. No. 33,138

Whitham, Curtis & Christofferson, P. C.
11491 Sunset Hills Road, Suite 340
Reston, Virginia 20190

(703) 787-9400
Customer No.: 30743

In the Drawings:

Please approve the proposed drawing revisions as shown in the attached sheets. Replacement sheets of drawings are also concurrently filed herewith.

FIG. 1

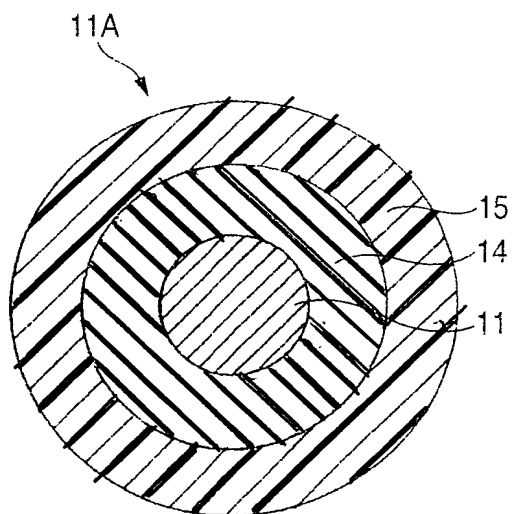


FIG. 3
RELATED ART

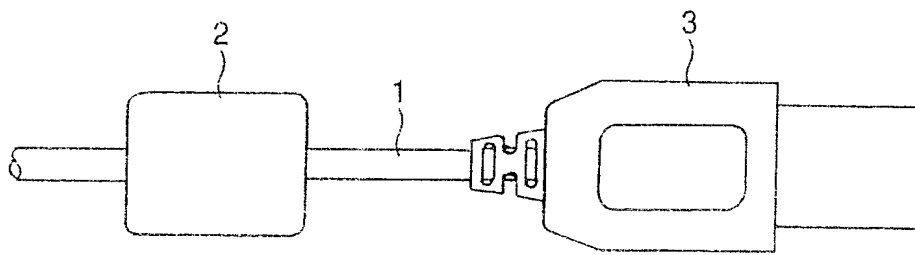


FIG. 4
RELATED ART

